

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 0001.1195
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/KR2004/003060	INTERNATIONAL FILING DATE November 25, 2004	PRIORITY DATE CLAIMED November 28, 2003
TITLE OF INVENTION METHOD OF GENERATING PARITY INFORMATION USING LOW DENSITY PARITY CHECK		
APPLICANT(S) FOR DO/EO/US Ki-Hyun Kim et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is an express request to immediately begin national examination procedures (35 U.S.C. 371(f)). 3. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). 4. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 5. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 7. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. <input checked="" type="checkbox"/> An unexecuted copy of declaration of the inventor (35 U.S.C. 371(c)(4)). 9. <input type="checkbox"/> A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 10-15 below concern document(s) or information included:		
<ol style="list-style-type: none"> 10. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. <input type="checkbox"/> An assignment document for recording. Please mail the recorded assignment document to: <ol style="list-style-type: none"> a. <input type="checkbox"/> the person whose signature, name & address appears at the bottom of this document. b. <input type="checkbox"/> the following: 12. <input checked="" type="checkbox"/> A preliminary amendment with Replacement Sheets for drawings. 13. <input checked="" type="checkbox"/> A substitute specification (marked-up and clean versions). 14. <input type="checkbox"/> A change of power of attorney and/or address letter. 15. <input checked="" type="checkbox"/> Other items or information: Copies of the following papers: 		
PCT Request, PCT/IB/301, PCT/IB/304, International Search Report and Written Opinion (PCT/ISA/220, PCT/ISA/210, PCT/ISA/237), PCT/IB/311 and International Publication WO 2005/053213 A1, PCT/IB/308		

☒ The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	20 -20=	0	x \$ 50.00	\$0.00
	INDEPENDENT CLAIMS	4 -3=	1	x \$ 200.00	\$200.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$360.00	\$0.00
	BASIC FILING FEE				\$300.00
	EXAMINATION FEE				\$200.00
	SEARCH FEE If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)... Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority... International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB... All other situations...			\$ 0.00 \$100.00 \$400.00 \$500.00	\$400.00
	Surcharge Fee for Each 50 sheets over 100 (\$250)				\$0.00
	Total of above Calculations =				\$1,100.00
	Surcharge of \$130 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.482(e)).				\$0.00
	TOTAL OF ABOVE CALCULATIONS				\$1,100.00
	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28.)				
	SUBTOTAL				\$1,100.00
	Processing fee of \$130 for furnishing the English Translation later than [] 20 [] 30 mos. from the earliest claimed priority date (37 CFR 1.482(f)).				
	TOTAL NATIONAL FEE				\$1,100.00
	Fee for recording the enclosed assignment (37 CFR 1.21(h)).				+ \$0.00
	TOTAL FEES ENCLOSED				\$1,100.00


- a. ☐ A check in the amount of \$ to cover the above fees is enclosed.
b. ☒ Credit Card Payment Form, Form PTO-2038 (attached).
c. ☐ Please charge my Deposit Account No. 503333 in the Amount of \$ to cover the
above fees. A duplicate copy of this sheet is enclosed.
d. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or
credit any overpayment to Deposit Account No. 503333. A duplicate copy of this sheet is
enclosed.

STEIN, MCEWEN & BUI, LLP

49,455

PATENT TRADEMARK OFFICE

SUBMITTED BY: STEIN, MCEWEN & BUI, LLP

Type Name	James G. McEwen	Reg. No.	41,983
Signature		Date	MAY 30, 2006